



#### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q86643

Hirokazu NUNOKAWA

Appln. Nó.: 10/540,140

Group Art Unit: 2861

Confirmation No.: 8876

Examiner: Lamson D. Nguyen

Filed: June 21, 2005

For: Liquid jetting device, liquid jetting method, and liquid jetting system

## <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following:

U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications

filed after June 30, 2003.

86/25/2887 SZEWDIE1 88888861 18548148

The present Information Disclosure Statement is being filed (without a Statement Under 60 0P 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/540,140

Attorney Docket No.: Q86643

Allowance, or an action that otherwise closes prosecution in the application (whichever is

earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits a computer generated abstract of CN 1388001

and discloses the counterpart U.S.P. 6,991,327 B2.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 41,278

Frant K. Rowan

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 22, 2007

2



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Substitute for Form 1449 A & B/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known				
Application Number	10/540,140			
Confirmation Number	8876			
Filing Date	June 21, 2005			
First Named Inventor	Hirokazu NUNOKAWA			
Art Unit	2861			
Examiner Name	Lamson D. Nguyen			
Attorney Docket Number	Q86643			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Bublication Data		
		Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 6,991,327	B2	01-31-2006	Goto et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		CN	1388001	Α	01-01-2003		Abstract
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	
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Examiner Signature	Date Considered	

<sup>•</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.